

Table S2. Uut1 content of proteoliposomes used for transport assays.

	Molecular Mass (Da)	fmol*/5 μ g	ng/5 μ g	Total protein (%)
Uut1	63195.7	79.7 \pm 4.1 [†]	5.0 \pm 0.3 [†]	0.1 \pm 0.0 [†]

*Amount was estimated using LC-MS/MS (MRM) quantitation of a C-terminal peptide (SRGPFEGKPIPNPLLGLDSTR), and interpreted based on the molecular mass (including V5-tag and 6-His tags) estimated using the Compute pI/Mw tool at ExPASy (<http://web.expasy.org/>).

[†]Values represent the mean \pm SD of n = 3.